



PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

Application Number 09/633,330

Filing Date August 7, 2000

First Named Inventor H. John Caulfield

Art Unit 2623

Examiner Name Virginia M. Kibler

Attorney Docket Number 10050-102

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Submission of Issue Fee and Formal Drawings; return postcard.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Perkins Smith & Cohen LLP		
Signature			
Printed name	Jacob N. Erlich		
Date	December 8, 2004	Reg. No.	24,338

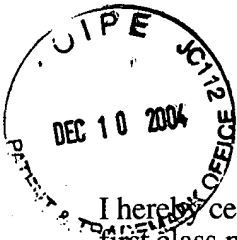
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Typed or printed name	Jacob N. Erlich	Date	December 8, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Jacob N. Erlich
Reg. No. 24,338

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): H. John Caulfield

Serial Number: 09/633,330

Filed: August 7, 2000

For: METHOD AND SYSTEM FOR IMPROVING PATTERN RECOGNITION SYSTEM PERFORMANCE

Examiner: Virginia M. Kibler

Group Art Unit: 2623

Confirmation No.: 3407

Perkins Smith & Cohen LLP
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SUBMISSION OF ISSUE FEE AND FORMAL DRAWINGS

Sir:

In response to the Notice of Allowance and Fee(s) Due dated September 14, 2004, please find attached herewith Part B – Fee(s) Transmittal Form PTOL-85, and the Issue Fee payment of \$685.00.

Although the drawings filed on August 7, 2000 were accepted by the Examiner, Applicant respectfully requests that the enclosed replacement drawings sheets 1-13, amended to correct informalities, and without the addition of new matter, be entered into the application for those drawings sheets 1-14 already on file.

The Commissioner for Patents is hereby authorized to charge any deficiencies to or credit any overpayment to Deposit Account No. 03-2410 (Order No. 10050-102).

Dated: December 8, 2004

Respectfully submitted on behalf of Applicant,

By:

Jacob N. Erlich
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Attorney for Applicant